

WEST Search History

DATE: Wednesday, March 24, 2004

| Hide? | <u>Set</u> <u>Name</u> | <u>Query</u> | <u>Hit</u> <u>Count</u> |
|--------------------------|---|--|----------------------------|
| | <i>DB=USPT,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i> | | |
| <input type="checkbox"/> | L29 | 115 and L28 | 5 |
| <input type="checkbox"/> | L28 | characteristic near5 (data adj object) | 194 |
| <input type="checkbox"/> | L27 | (identif\$9 near7 (proper or appropriate or correct) near7 characteristic) same (data adj object) | 1 |
| <input type="checkbox"/> | L26 | (identif\$9 near3 (proper or appropriate or correct) near3 characteristic) same (data adj object) | 0 |
| <input type="checkbox"/> | L25 | (new near2 logical near2 device near2 definition) | 3 |
| <input type="checkbox"/> | L24 | 115 and L19.ab. | 3 |
| <input type="checkbox"/> | L23 | 115 and L19 | 19 |
| <input type="checkbox"/> | L22 | 115 and L21 | 0 |
| <input type="checkbox"/> | L21 | (compar\$4 near5 characteristics near5 definition) | 21 |
| <input type="checkbox"/> | L20 | 12 and L19 | 7 |
| <input type="checkbox"/> | L19 | (data near2 storage near2 manager) | 268 |
| | <i>DB=USPT; PLUR=YES; OP=OR</i> | | |
| <input type="checkbox"/> | L18 | 6341317.pn. | 1 |
| | <i>DB=USPT,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i> | | |
| <input type="checkbox"/> | L17 | 12 same 17 | 2 |
| <input type="checkbox"/> | L16 | 12 and L15 | 17 |
| <input type="checkbox"/> | L15 | 19 or 110 or 111 or 112 or 113 or L14 | 3633 |
| <input type="checkbox"/> | L14 | 379/219.ccls. | 587 |
| <input type="checkbox"/> | L13 | 711/114.ccls. | 821 |
| <input type="checkbox"/> | L12 | 711/100.ccls. | 808 |
| <input type="checkbox"/> | L11 | 710/200.ccls. | 439 |
| <input type="checkbox"/> | L10 | 710/36.ccls. | 487 |
| <input type="checkbox"/> | L9 | 710/5.ccls. | 654 |
| <input type="checkbox"/> | L8 | 12 and L7 | 16 |
| <input type="checkbox"/> | L7 | (creat\$4 near3 new near3 (definition or characteristic)) | 409 |
| <input type="checkbox"/> | L6 | L4 same match\$4 | 14 |
| <input type="checkbox"/> | L5 | L4 same (match\$4 near3 fail\$4) | 0 |
| <input type="checkbox"/> | L4 | 12 same compar\$4 | 127 |
| <input type="checkbox"/> | L3 | 6330621.pn. | 2 |

- | | | | |
|--------------------------|----|---|------|
| <input type="checkbox"/> | L2 | (stor\$4 near5 (device near2 (characteristics or definitions))) | 1358 |
| <input type="checkbox"/> | L1 | (stor\$4 near3 logical near3 device near2 (characteristics or definitions)) | 13 |

END OF SEARCH HISTORY

[First Hit](#) [Fwd Refs](#)

Generate Collection

Print

L29: Entry 3 of 5

File: USPT

Sep 1, 1998

DOCUMENT-IDENTIFIER: US 5802599 A

TITLE: System and method for allocating storage in a fragmented storage space

Brief Summary Text (25):

There are many benefits provided by the present invention. The use of a buffer exploits requests to store sets of objects in order to reduce internal fragmentation in storage devices. An upper bound on the time to retrieve a whole object from storage is determined which minimizes the time to retrieve an object from storage. The run time, cost and size of data objects being transferred are tailored to the capacity characteristics of individual storage devices, the operating characteristics like processing power, and the virtual memory management characteristics of the server.

Current US Cross Reference Classification (1):711/100